

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
 Data File : VN065269.D
 Acq On : 24 Dec 2020 18:22
 Operator : JC/MD
 Sample : L5159-04DL 200X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CGP-2DL

Quant Time: Dec 25 02:41:01 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.627	168	253168	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	413141	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	433130	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	189970	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.994	65	145976	51.07	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.14%	
35) Dibromofluoromethane	7.553	113	129200	51.84	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.68%	
50) Toluene-d8	10.061	98	506271	54.19	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 108.38%	
62) 4-Bromofluorobenzene	12.376	95	205796	55.12	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 110.24%	

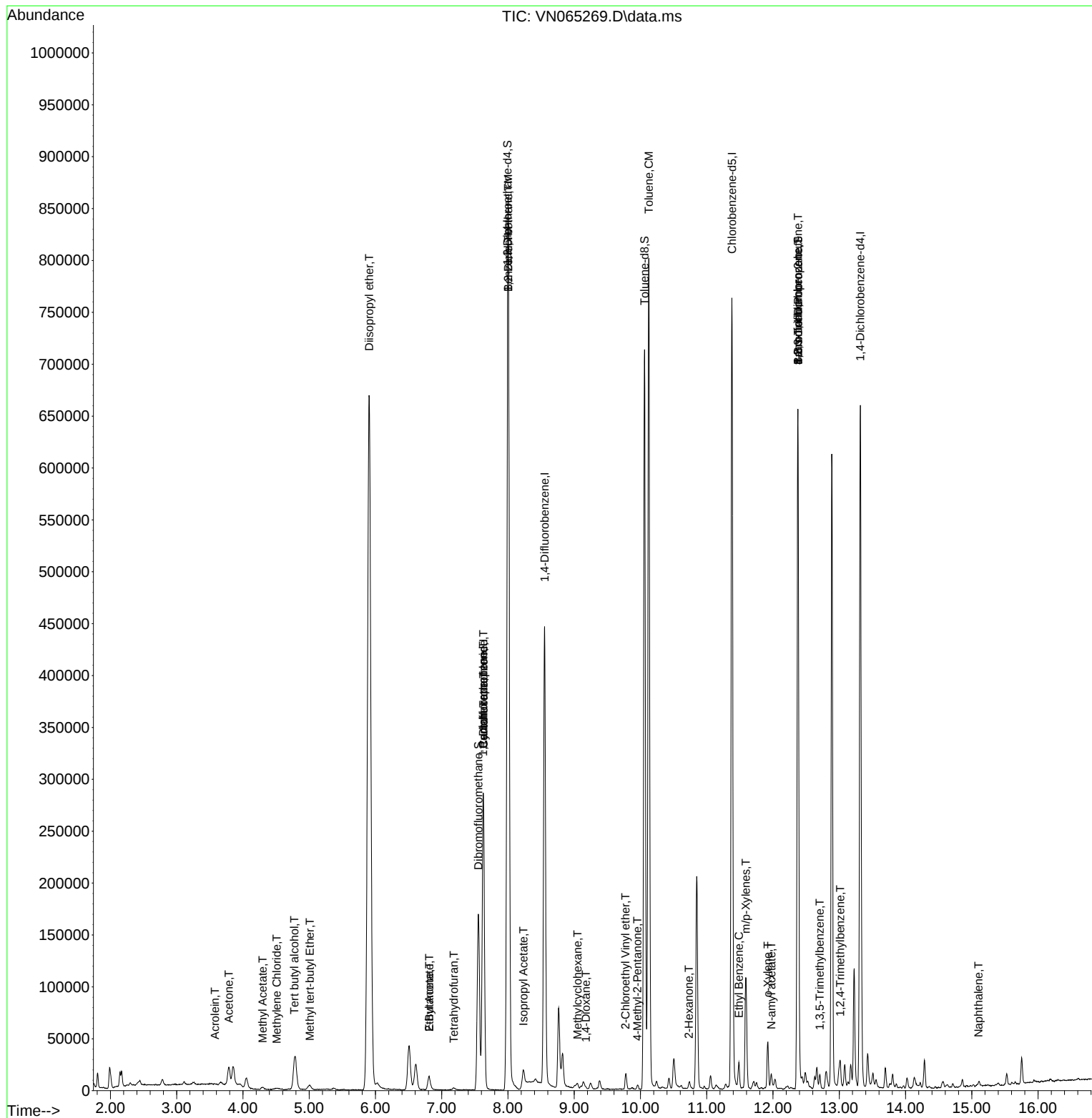
Target Compounds						Qvalue
11) Tert butyl alcohol	4.775	59	12318	26.34	ug/l #	89
13) Acrolein	3.576	56	163	2.92	ug/l #	57
16) Acetone	3.785	43	28168	13.30	ug/l	99
18) Methyl Acetate	4.296	43	3921	1.53	ug/l #	76
19) Methyl tert-butyl Ether	5.010	73	6232	0.79	ug/l #	82
20) Methylene Chloride	4.509	84	811	0.29	ug/l #	80
22) Diisopropyl ether	5.904	45	31985	3.92	ug/l #	1
25) 2-Butanone	6.811	43	9213	5.74	ug/l	94
29) Tetrahydrofuran	7.184	42	708	0.68	ug/l #	32
31) Cyclohexane	7.627	56	7175	1.70	ug/l #	29
36) 1,1-Dichloropropene	7.624	75	16463	4.38	ug/l #	50
37) Ethyl Acetate	6.811	43	9213	2.47	ug/l #	66
38) Carbon Tetrachloride	7.627	117	21804	5.53	ug/l #	15
39) Methylcyclohexane	9.049	83	2108	0.47	ug/l	92
40) Benzene	8.004	78	784404	70.19	ug/l	97
42) 1,2-Dichloroethane	8.004	62	6980	1.69	ug/l #	73
43) Isopropyl Acetate	8.235	43	9427	1.47	ug/l #	59
49) 1,4-Dioxane	9.177	88	276	5.47	ug/l #	26
51) 4-Methyl-2-Pentanone	9.952	43	2604	0.72	ug/l	92
52) Toluene	10.126	92	347446	49.33	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.775	63	533	0.28	ug/l #	70
59) 2-Hexanone	10.730	43	1843	0.69	ug/l	65
67) Ethyl Benzene	11.486	91	17653	1.11	ug/l	99
68) m/p-Xylenes	11.592	106	35109	5.87	ug/l	98
69) o-Xylene	11.923	106	12388	2.13	ug/l	94
71) Bromoform	12.376	173	1207	0.41	ug/l #	1
74) N-amyl acetate	11.974	43	4122	0.72	ug/l #	1
76) 1,2,3-Trichloropropane	12.376	75	103777	26.78	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.708	105	7183	0.58	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.376	75	103777	67.52	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.016	105	13382	1.11	ug/l	99
95) Naphthalene	15.103	128	2037	3.57	ug/l #	79

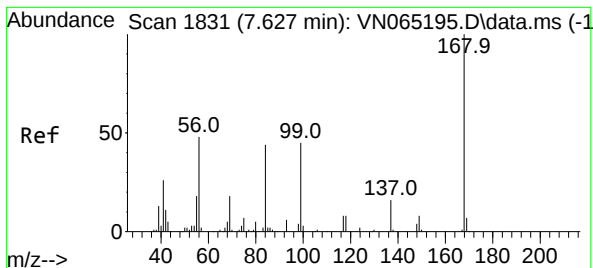
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
Data File : VN065269.D
Acq On : 24 Dec 2020 18:22
Operator : JC/MD
Sample : L5159-04DL 200X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

Quant Time: Dec 25 02:41:01 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

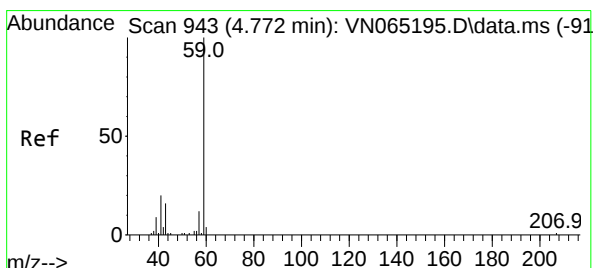
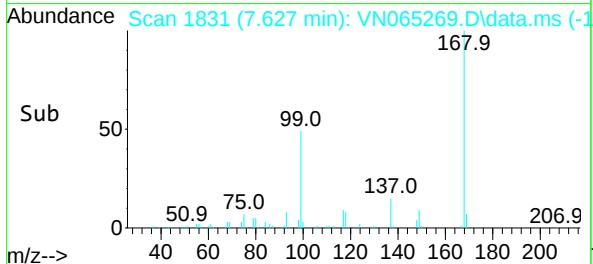
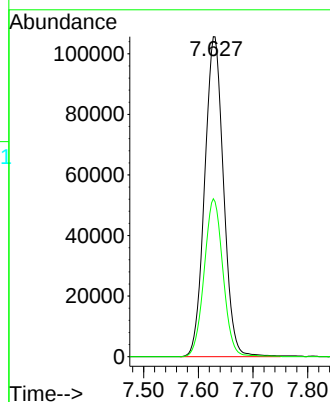
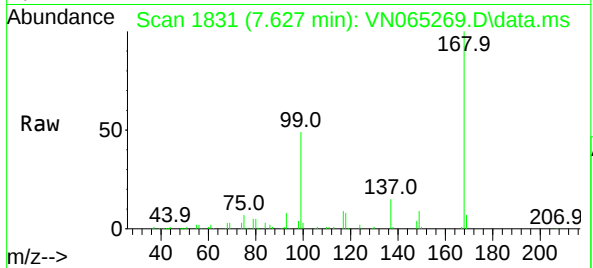




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

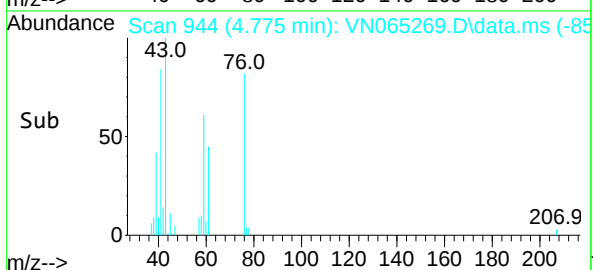
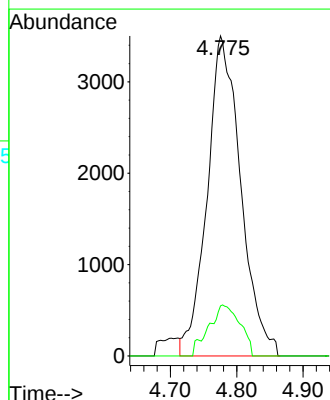
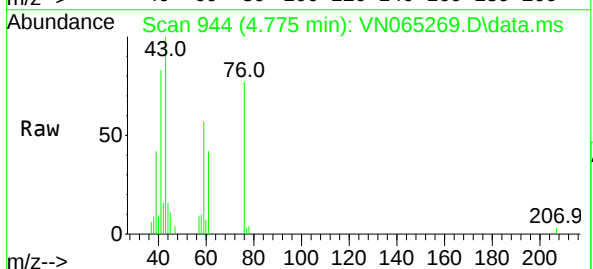
Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

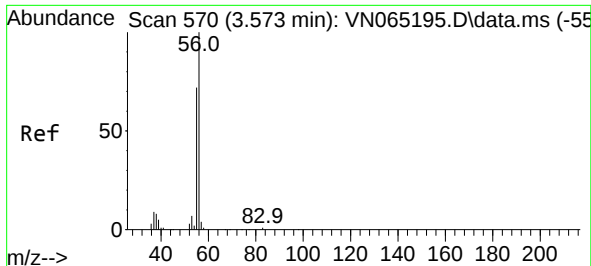
Tgt Ion:168 Resp: 253168
Ion Ratio Lower Upper
168 100
99 49.4 43.0 64.4



#11
Tert butyl alcohol
Concen: 26.34 ug/l
RT: 4.775 min Scan# 944
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 59 Resp: 12318
Ion Ratio Lower Upper
59 100
57 13.8 7.9 11.9#

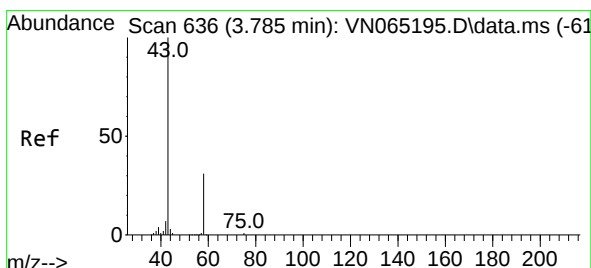
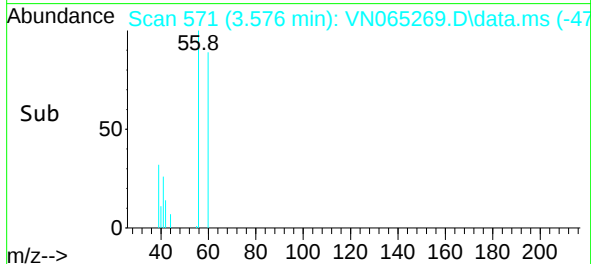
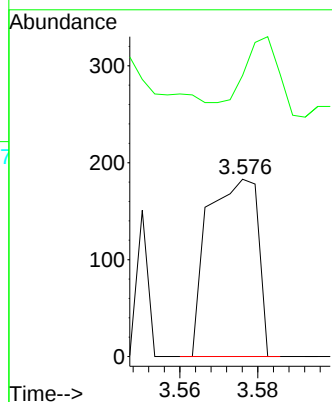
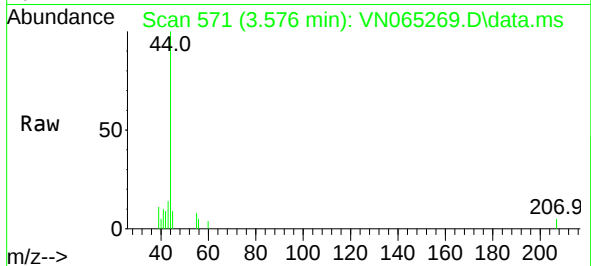




#13
Acrolein
Concen: 2.92 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

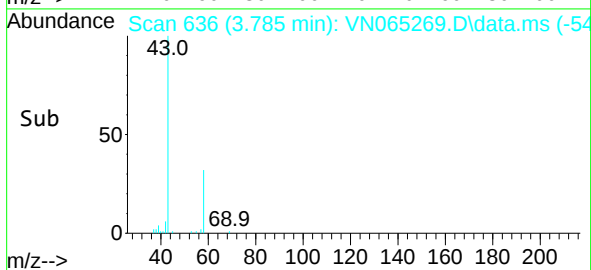
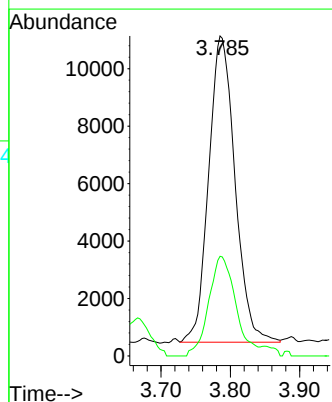
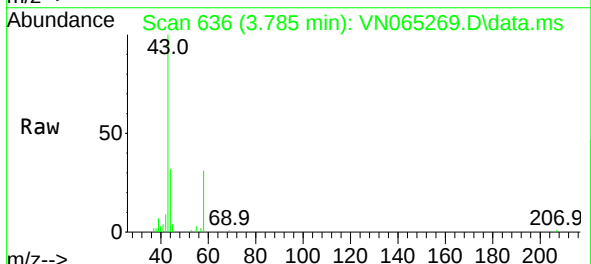
Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

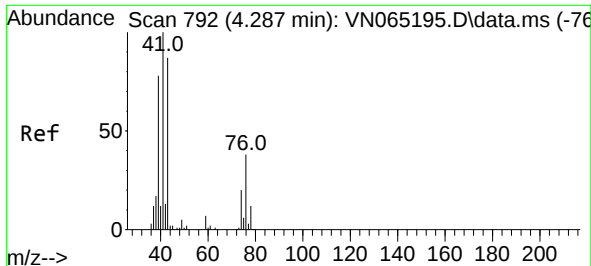
Tgt Ion: 56 Resp: 163
Ion Ratio Lower Upper
56 100
55 35.0 56.5 84.7#



#16
Acetone
Concen: 13.30 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.000 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 43 Resp: 28168
Ion Ratio Lower Upper
43 100
58 32.5 25.7 38.5

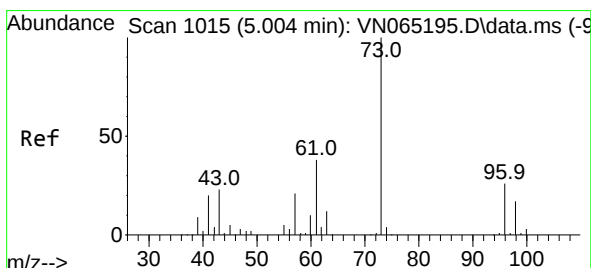
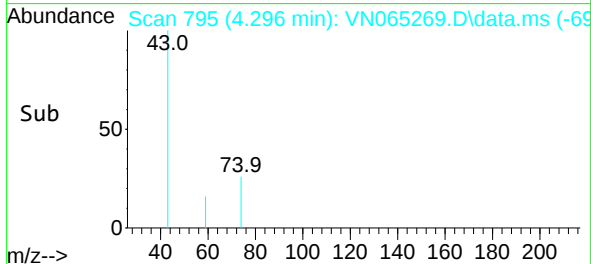
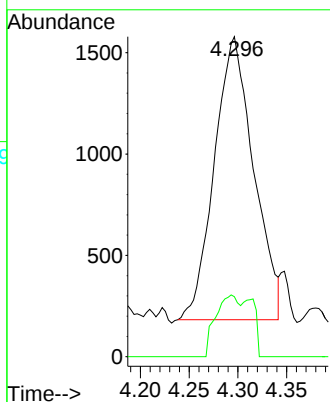
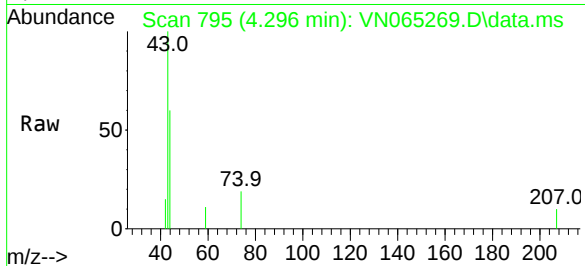




#18
Methyl Acetate
Concen: 1.53 ug/l
RT: 4.296 min Scan# 795
Delta R.T. 0.009 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

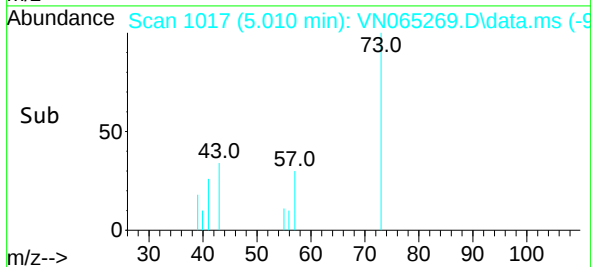
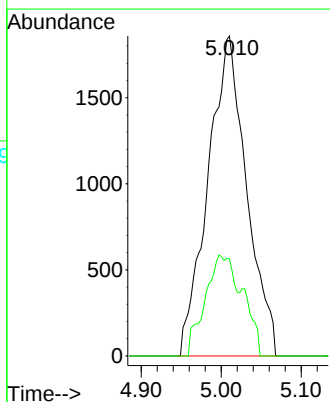
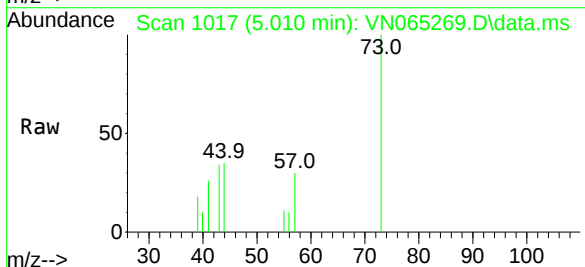
Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

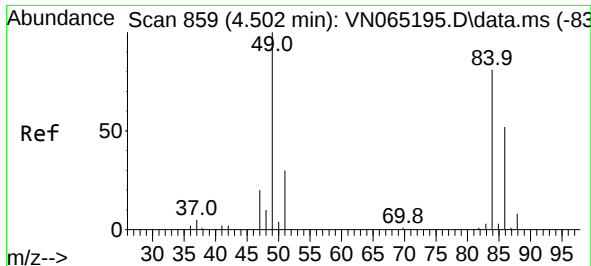
Tgt Ion: 43 Resp: 3921
Ion Ratio Lower Upper
43 100
74 13.3 20.2 30.2#



#19
Methyl tert-butyl Ether
Concen: 0.79 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

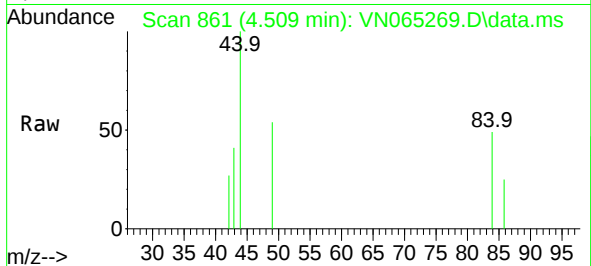
Tgt Ion: 73 Resp: 6232
Ion Ratio Lower Upper
73 100
57 30.3 17.4 26.0#



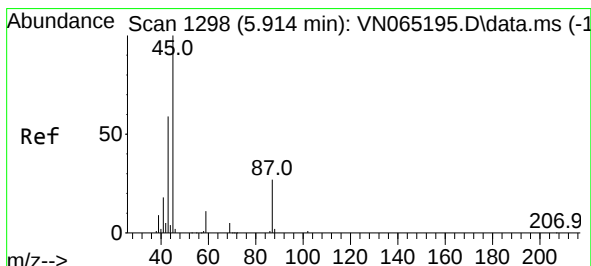
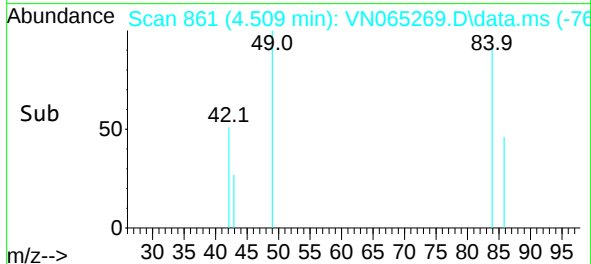
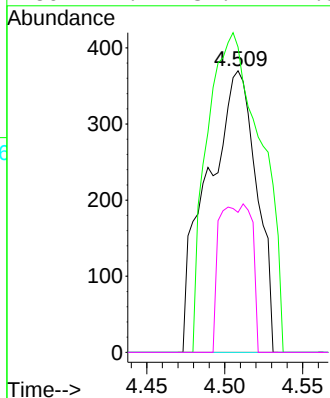


#20
Methylene Chloride
Concen: 0.29 ug/l
RT: 4.509 min Scan# 861
Delta R.T. 0.007 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

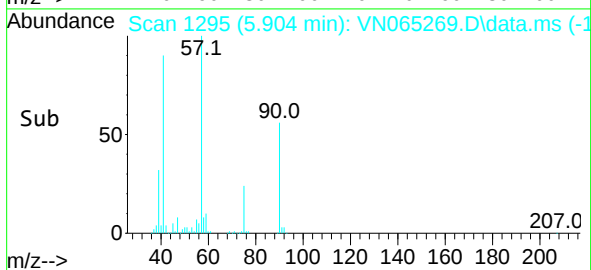
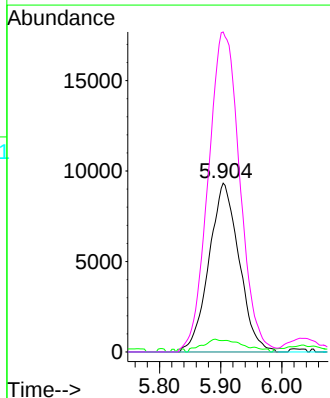
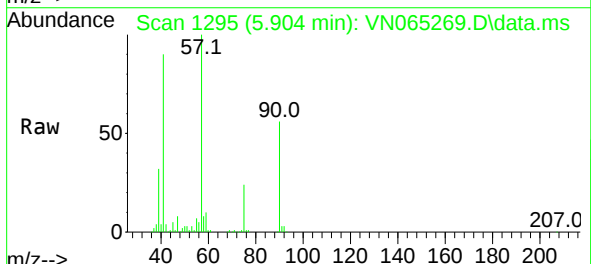


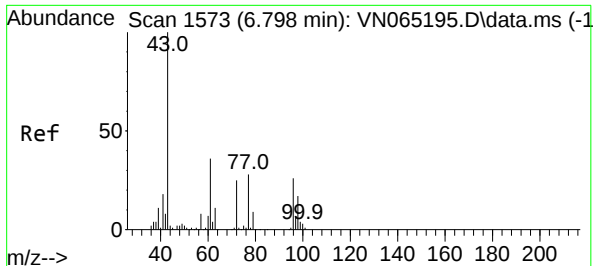
Tgt Ion:	84	Resp:	811
Ion	Ratio	Lower	Upper
84	100		
49	108.4	93.4	140.0
51	0.0	28.2	42.4#
86	49.7	51.7	77.5#



#22
Diisopropyl ether
Concen: 3.92 ug/l
RT: 5.904 min Scan# 1295
Delta R.T. -0.010 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion:	45	Resp:	31985
Ion	Ratio	Lower	Upper
45	100		
43	5.1	46.2	69.2#
87	0.0	24.1	36.1#
59	189.6	9.0	13.4#

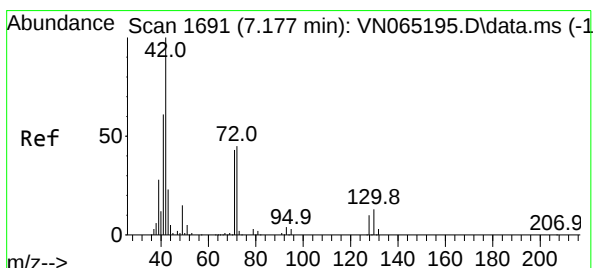
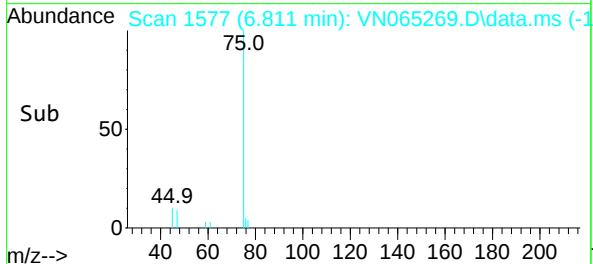
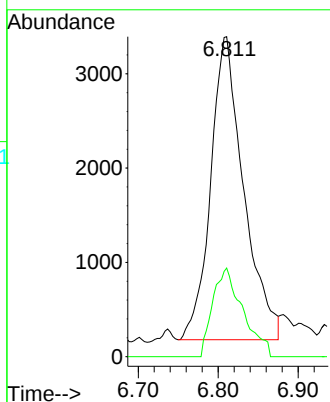
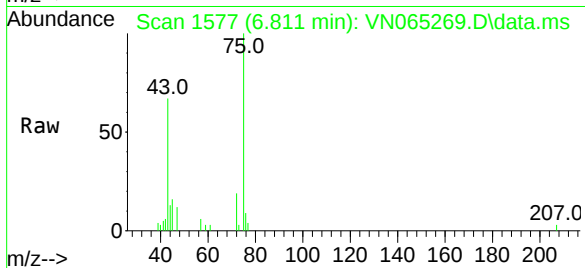




#25
2-Butanone
Concen: 5.74 ug/l
RT: 6.811 min Scan# 1577
Delta R.T. 0.013 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

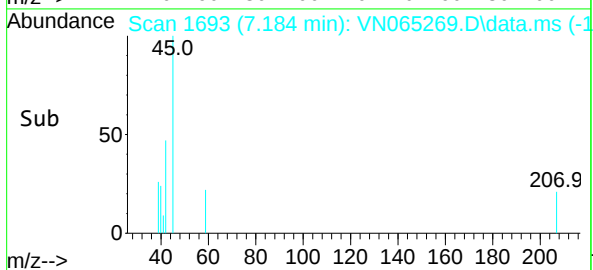
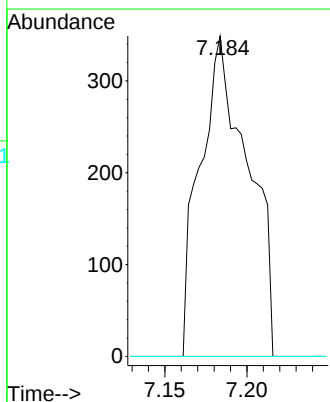
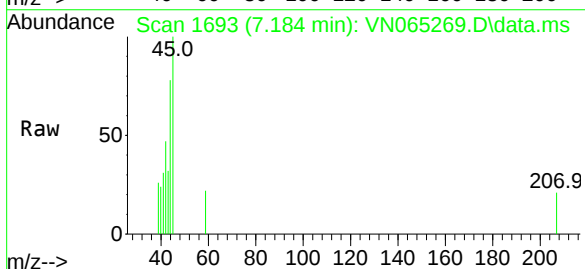
Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

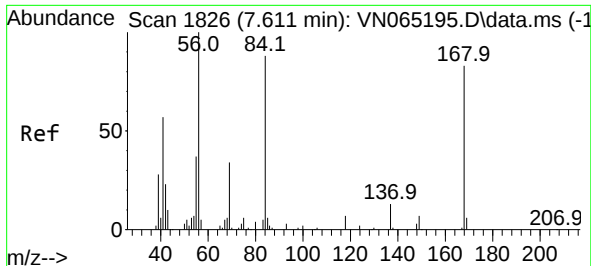
Tgt Ion: 43 Resp: 9213
Ion Ratio Lower Upper
43 100
72 29.2 21.0 31.6



#29
Tetrahydrofuran
Concen: 0.68 ug/l
RT: 7.184 min Scan# 1693
Delta R.T. 0.007 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

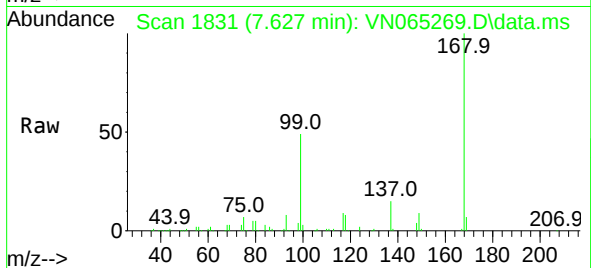
Tgt Ion: 42 Resp: 708
Ion Ratio Lower Upper
42 100
72 0.0 36.6 54.8#
71 0.0 33.6 50.4#



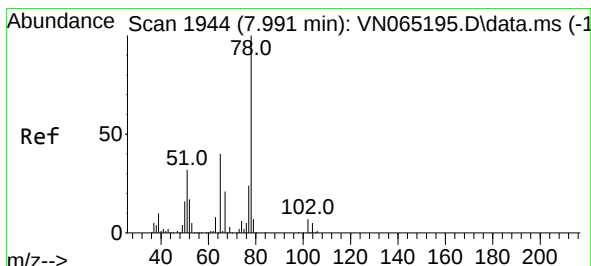
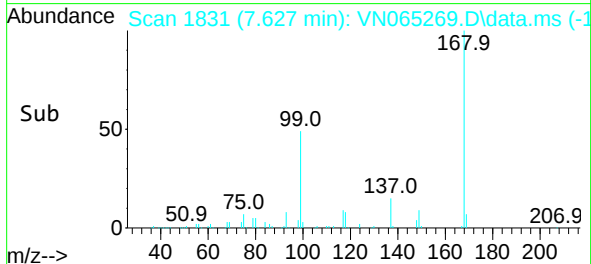
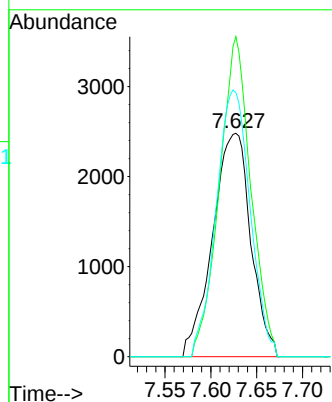


#31
Cyclohexane
Concen: 1.70 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.016 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

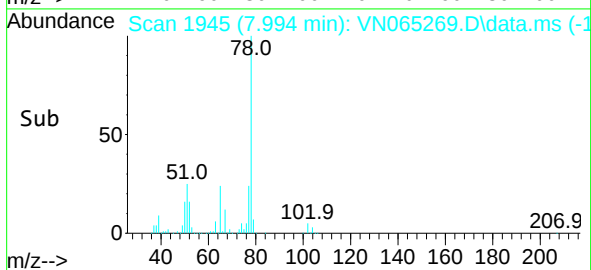
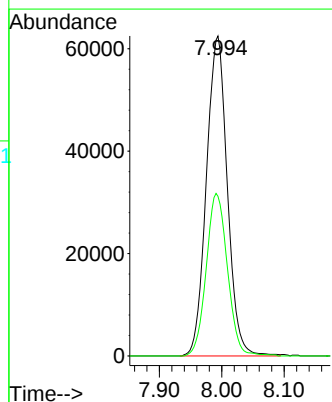
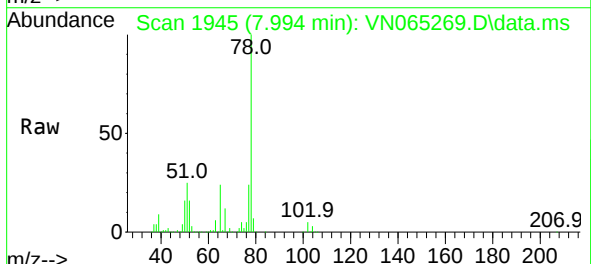


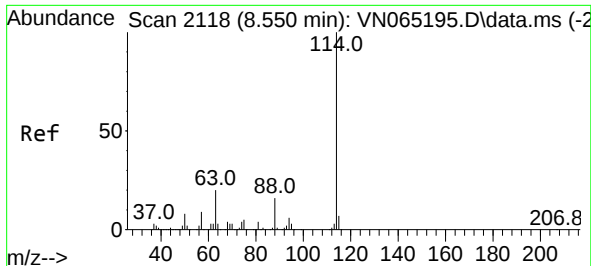
Tgt Ion: 56 Resp: 7175
Ion Ratio Lower Upper
56 100
69 143.2 27.5 41.3#
84 118.2 73.9 110.9#



#33
1,2-Dichloroethane-d4
Concen: 51.07 ug/l
RT: 7.994 min Scan# 1945
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 65 Resp: 145976
Ion Ratio Lower Upper
65 100
67 51.5 0.0 108.2



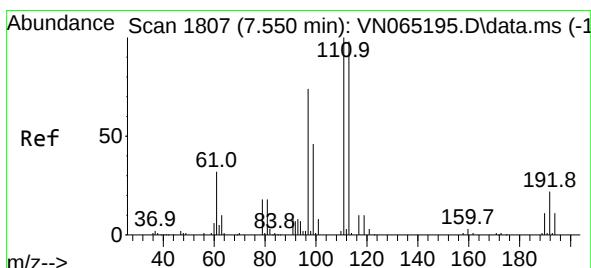
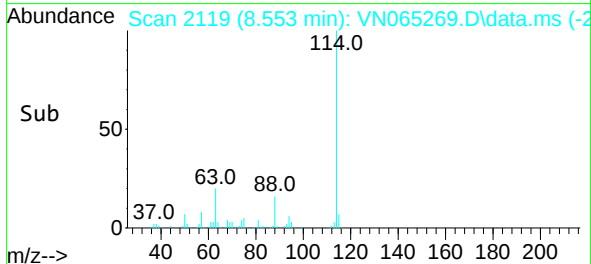
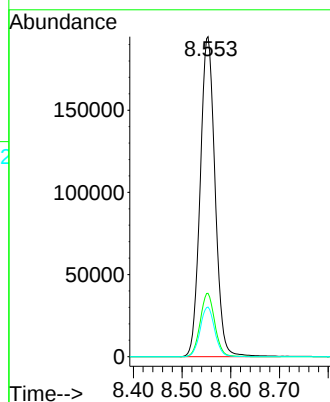
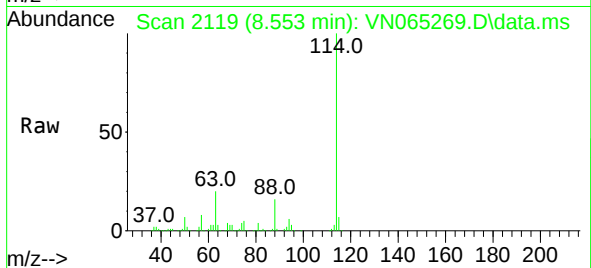


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

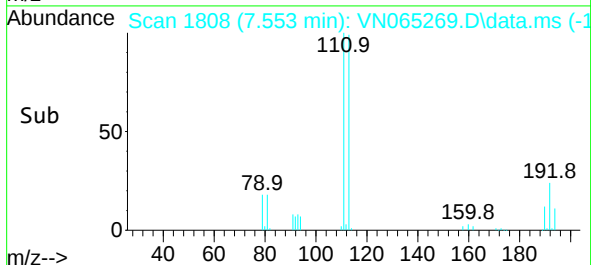
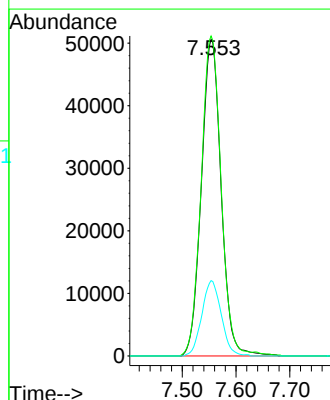
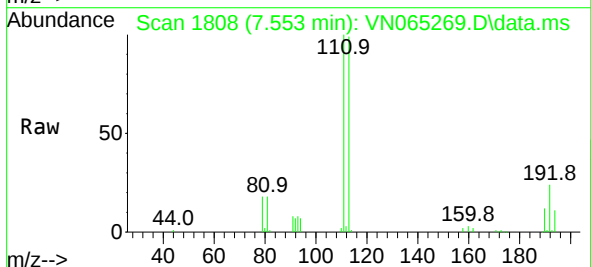
Tgt Ion:114	Resp: 413141
Ion Ratio	Lower Upper
114 100	
63 19.8	0.0 38.6
88 15.5	0.0 32.6

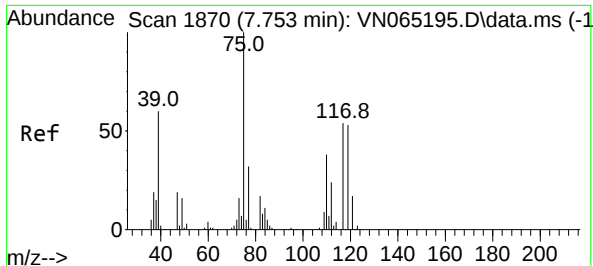


#35

Dibromofluoromethane
Concen: 51.84 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion:113	Resp: 129200
Ion Ratio	Lower Upper
113 100	
111 101.4	81.6 122.4
192 23.3	16.2 24.2

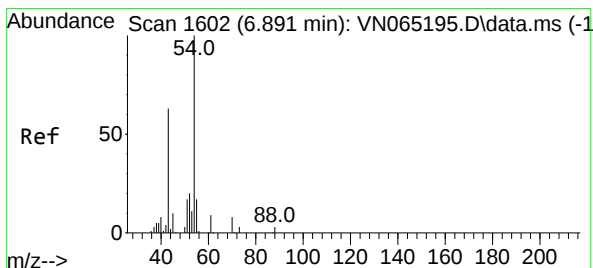
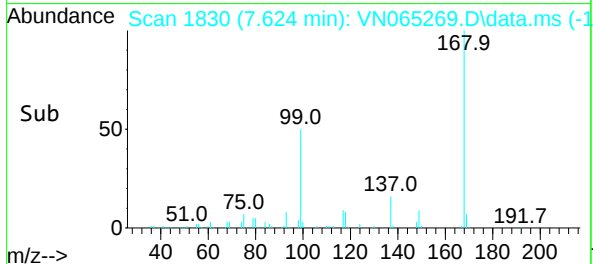
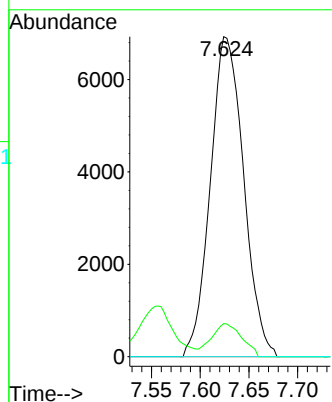
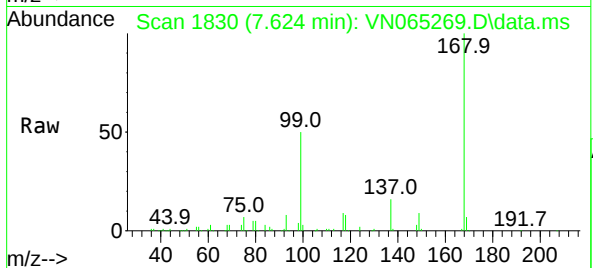




#36
1,1-Dichloropropene
Concen: 4.38 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.129 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

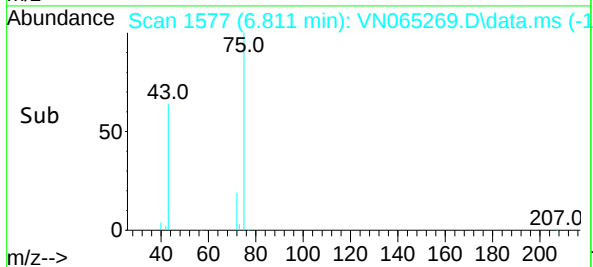
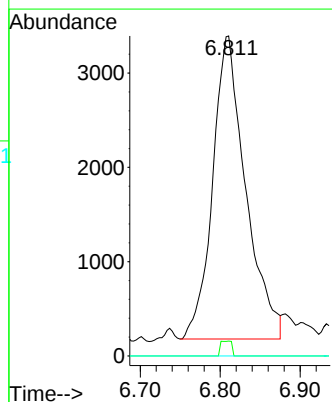
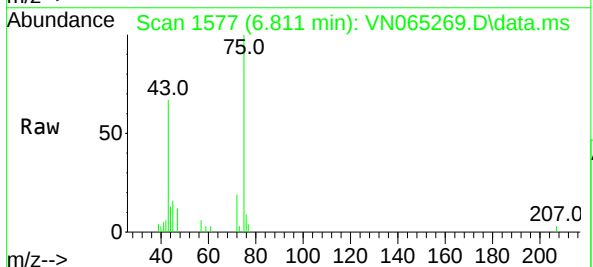
Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

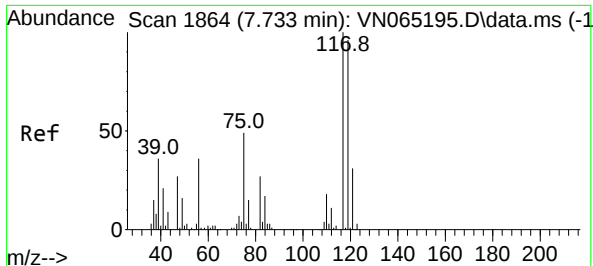
Tgt Ion: 75 Resp: 16463
Ion Ratio Lower Upper
75 100
110 9.4 17.8 53.3#
77 0.0 25.0 37.4#



#37
Ethyl Acetate
Concen: 2.47 ug/l
RT: 6.811 min Scan# 1577
Delta R.T. -0.080 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

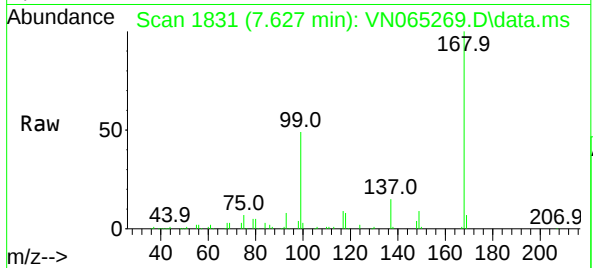
Tgt Ion: 43 Resp: 9213
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 8.8 13.2#



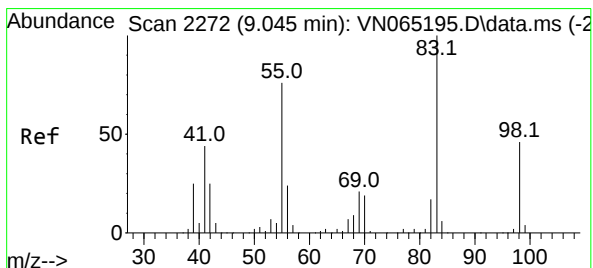
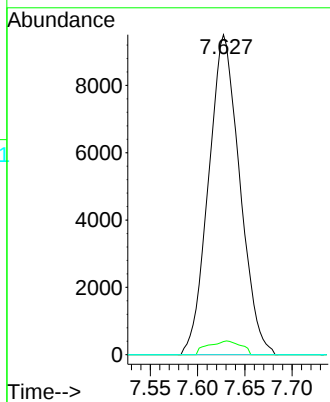
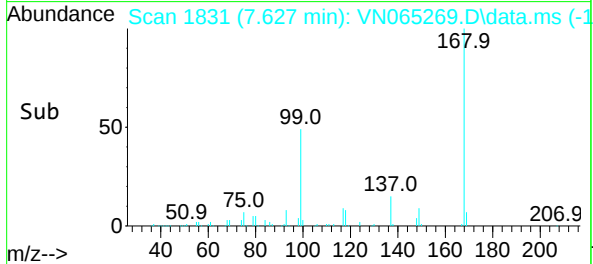


#38
Carbon Tetrachloride
Concen: 5.53 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.106 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

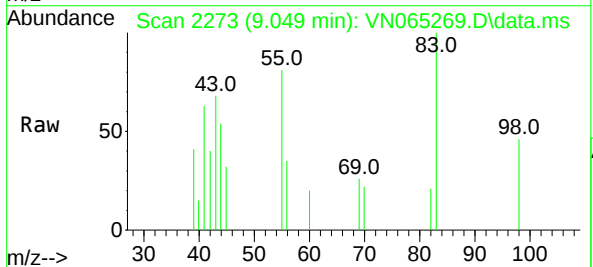
Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL



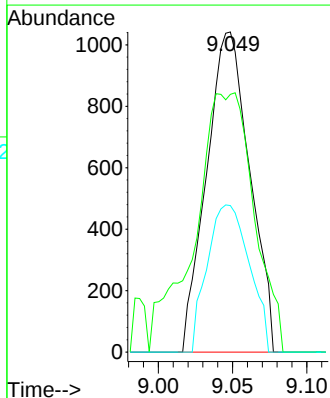
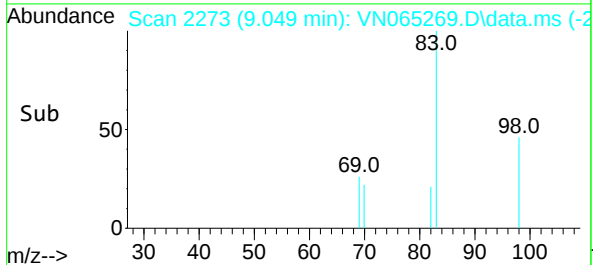
Tgt Ion:117 Resp: 21804
Ion Ratio Lower Upper
117 100
119 4.1 76.7 115.1#
121 0.0 25.4 38.2#

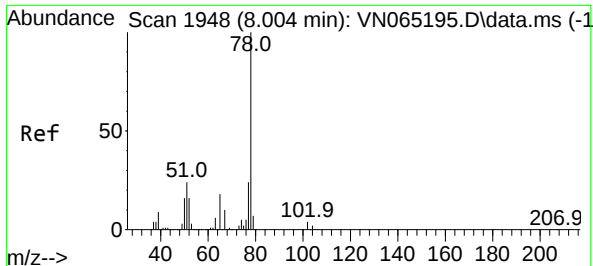


#39
Methylcyclohexane
Concen: 0.47 ug/l
RT: 9.049 min Scan# 2273
Delta R.T. 0.004 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22



Tgt Ion: 83 Resp: 2108
Ion Ratio Lower Upper
83 100
55 65.5 60.2 90.2
98 45.8 37.4 56.2

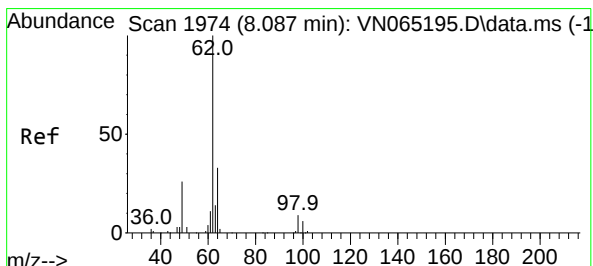
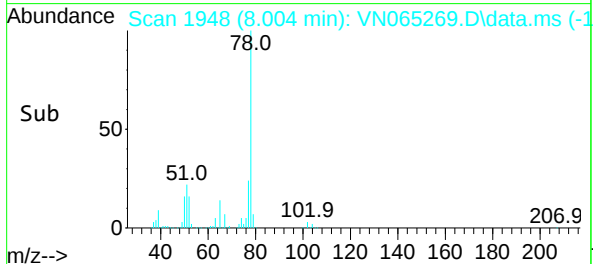
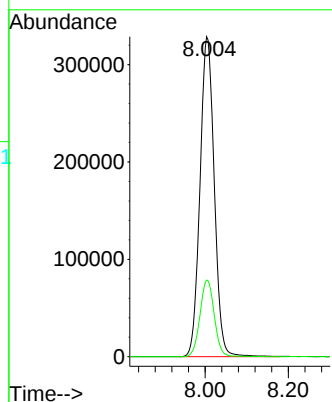
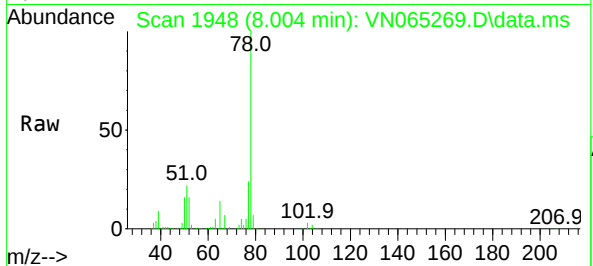




#40
Benzene
Concen: 70.19 ug/l
RT: 8.004 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

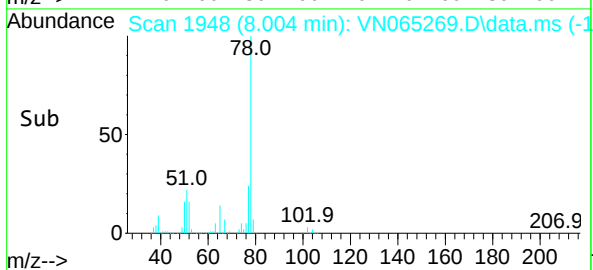
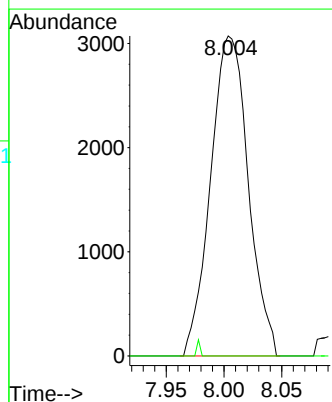
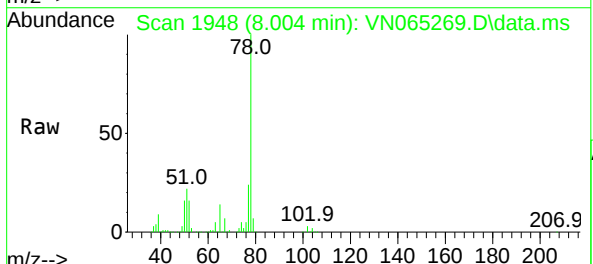
Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

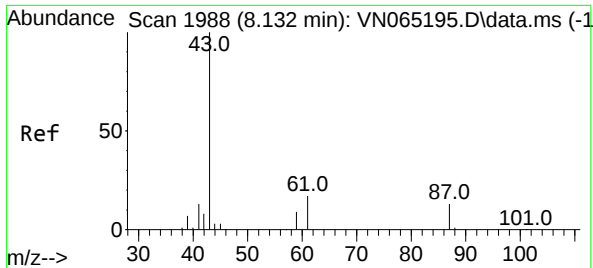
Tgt Ion: 78 Resp: 784404
Ion Ratio Lower Upper
78 100
77 23.9 17.9 26.9



#42
1,2-Dichloroethane
Concen: 1.69 ug/l
RT: 8.004 min Scan# 1948
Delta R.T. -0.083 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 62 Resp: 6980
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.6

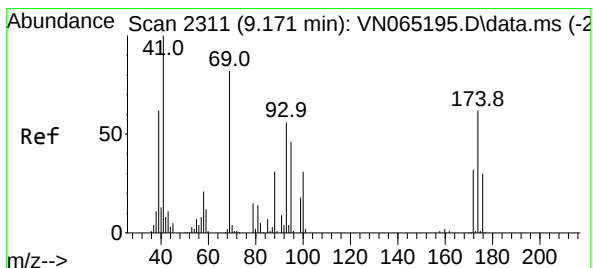
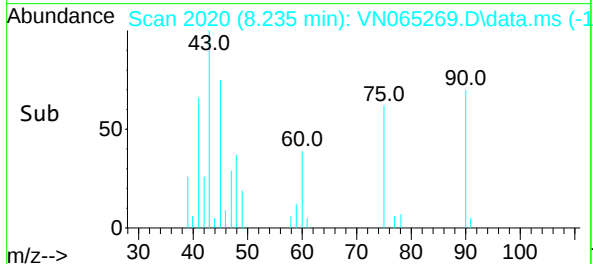
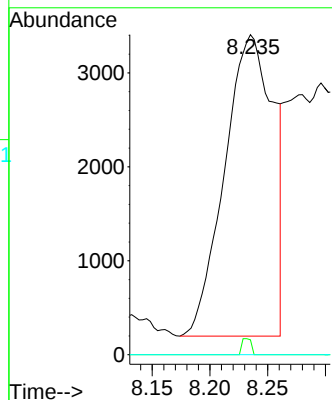
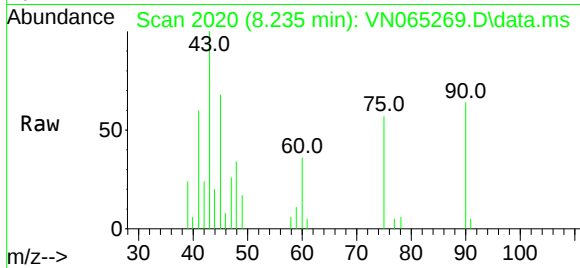




#43
Isopropyl Acetate
Concen: 1.47 ug/l
RT: 8.235 min Scan# 2020
Delta R.T. 0.103 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

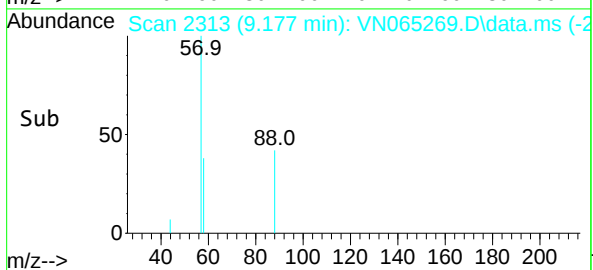
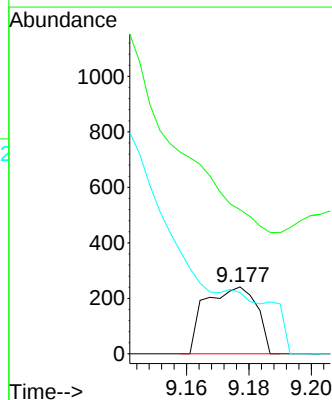
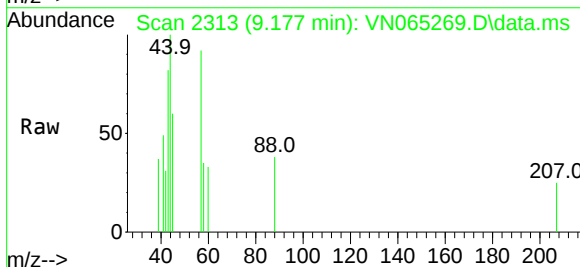
Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

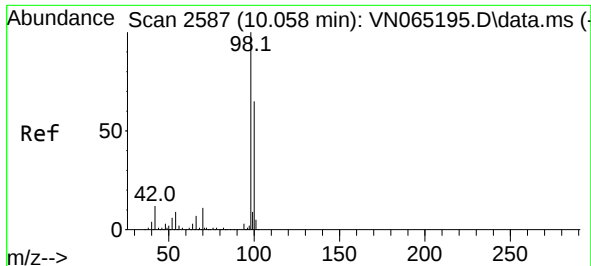
Tgt Ion:	43	Resp:	9427
Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.2	25.8#
87	0.0	11.4	17.0#



#49
1,4-Dioxane
Concen: 5.47 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.006 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion:	88	Resp:	276
Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	0.0	52.5	78.7#

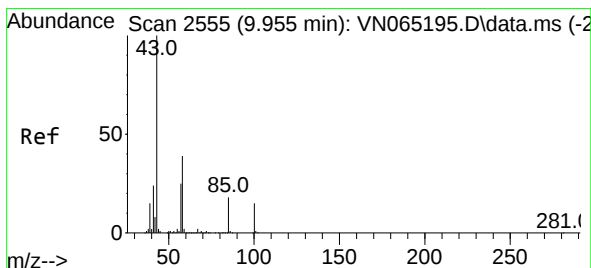
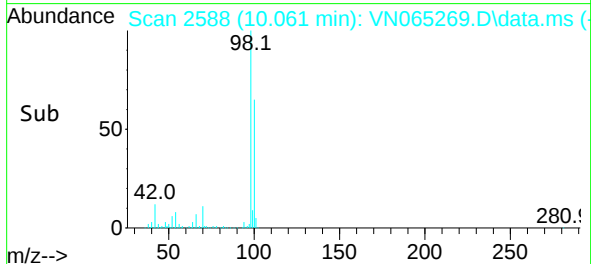
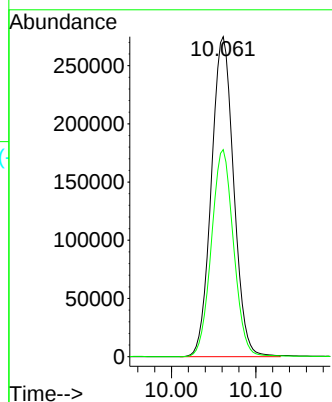
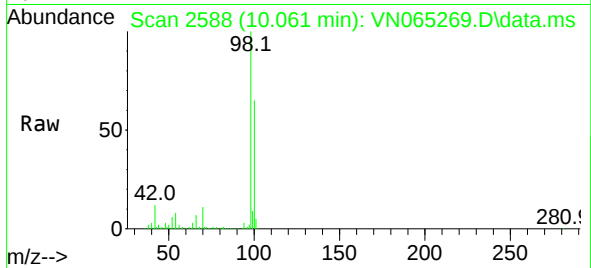




#50
Toluene-d8
Concen: 54.19 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

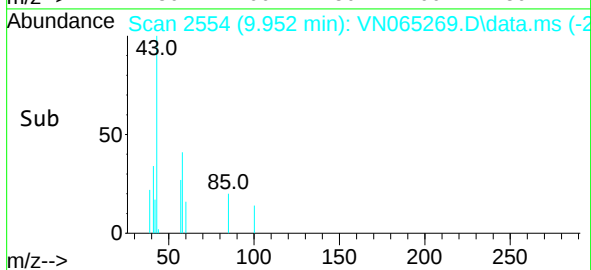
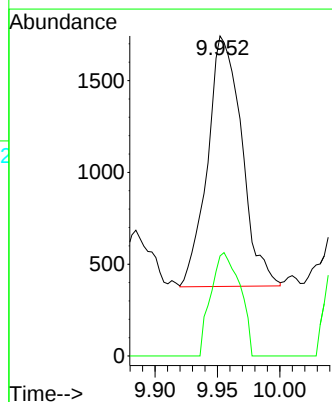
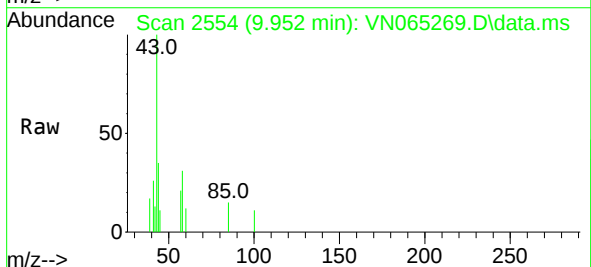
Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

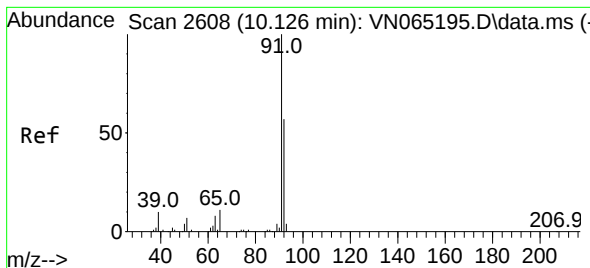
Tgt Ion: 98 Resp: 506271
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.72 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 43 Resp: 2604
Ion Ratio Lower Upper
43 100
58 35.3 32.4 48.6





#52

Toluene

Concen: 49.33 ug/l

RT: 10.126 min Scan# 2608

Delta R.T. -0.000 min

Lab File: VN065269.D

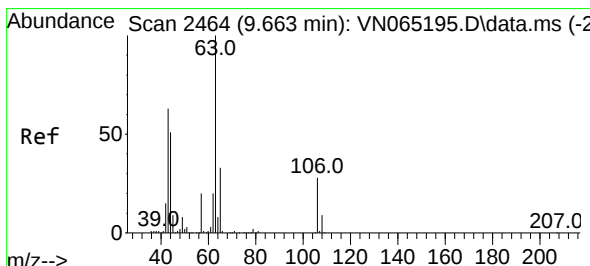
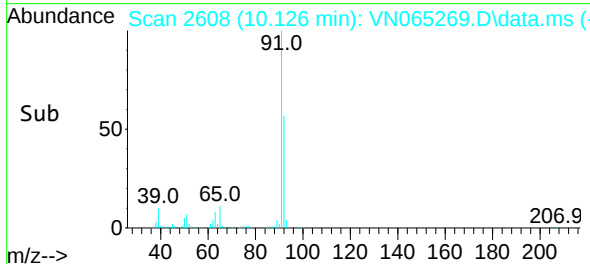
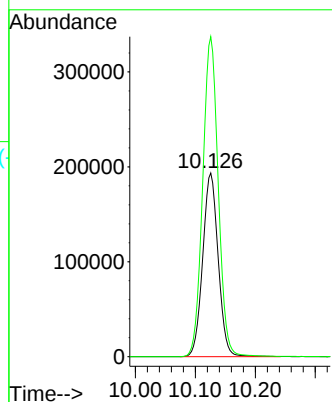
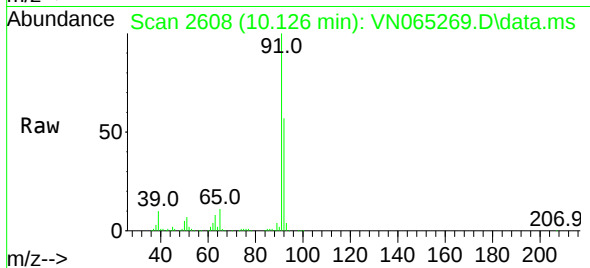
Acq: 24 Dec 2020 18:22

Tgt Ion: 92 Resp: 347446

Ion Ratio Lower Upper

92 100

91 175.4 139.1 208.7



#58

2-Chloroethyl Vinyl ether

Concen: 0.28 ug/l

RT: 9.775 min Scan# 2499

Delta R.T. 0.112 min

Lab File: VN065269.D

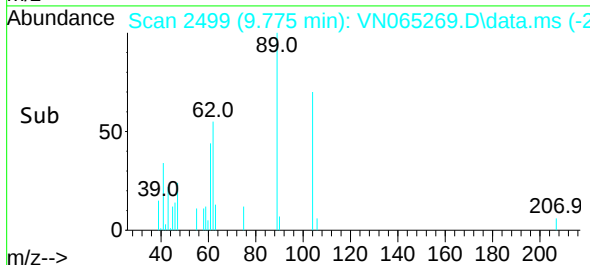
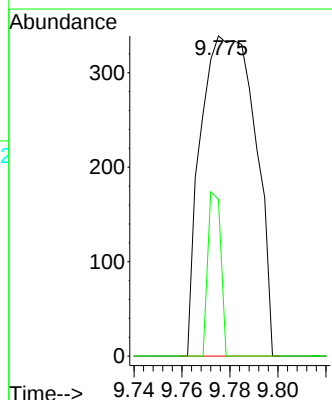
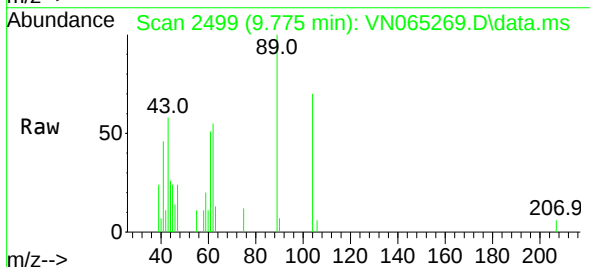
Acq: 24 Dec 2020 18:22

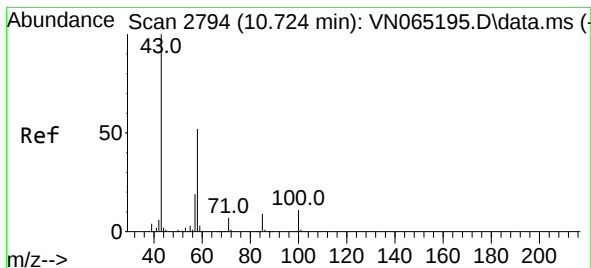
Tgt Ion: 63 Resp: 533

Ion Ratio Lower Upper

63 100

106 12.4 22.7 34.1#

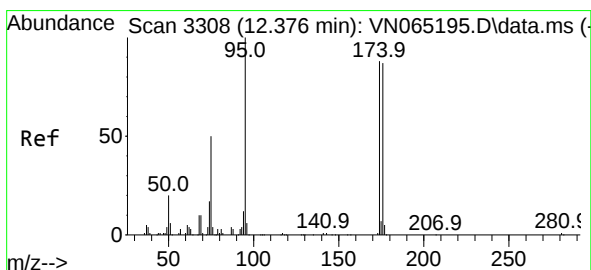
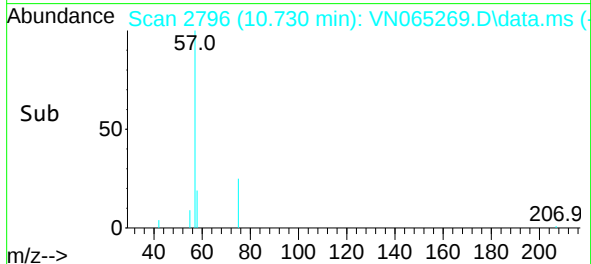
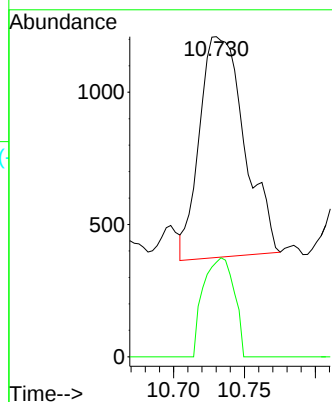
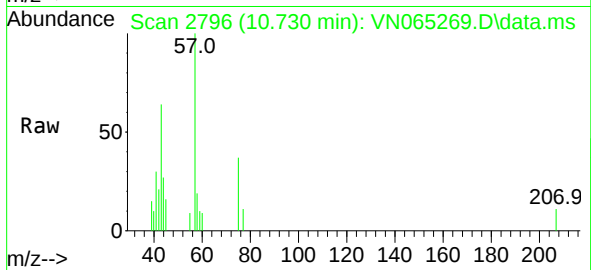




#59
2-Hexanone
Concen: 0.69 ug/l
RT: 10.730 min Scan# 2796
Delta R.T. 0.006 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

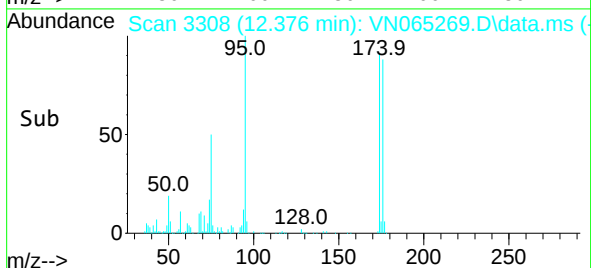
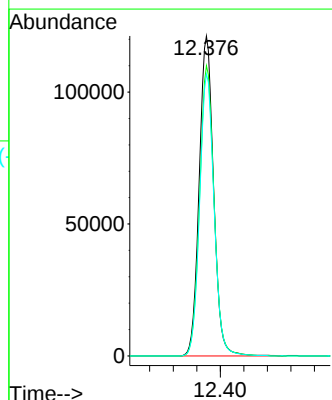
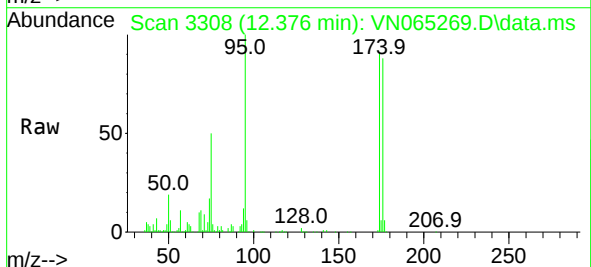
Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

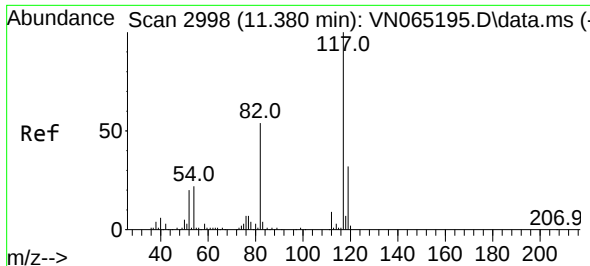
Tgt Ion: 43 Resp: 1843
Ion Ratio Lower Upper
43 100
58 30.6 28.3 84.9



#62
4-Bromofluorobenzene
Concen: 55.12 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 95 Resp: 205796
Ion Ratio Lower Upper
95 100
174 91.1 0.0 160.4
176 88.3 0.0 158.4

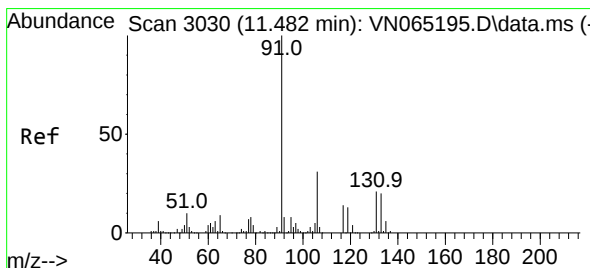
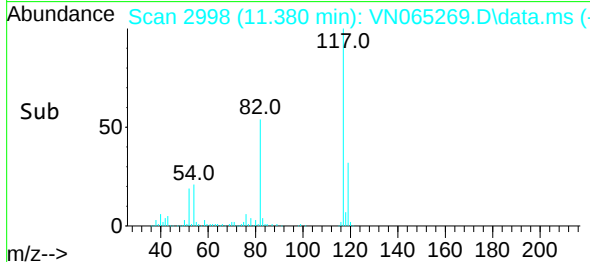
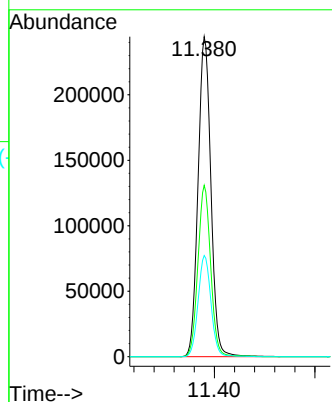
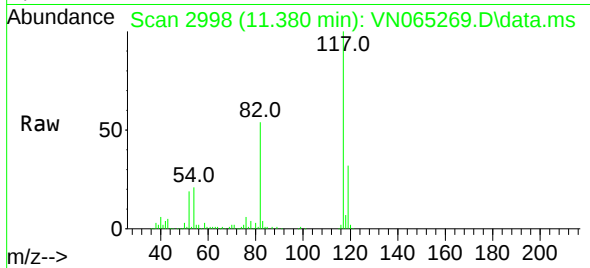




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

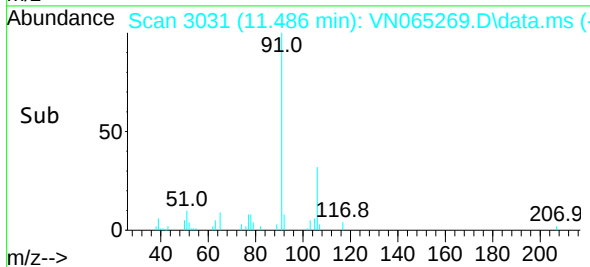
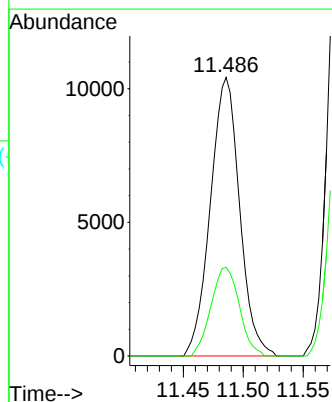
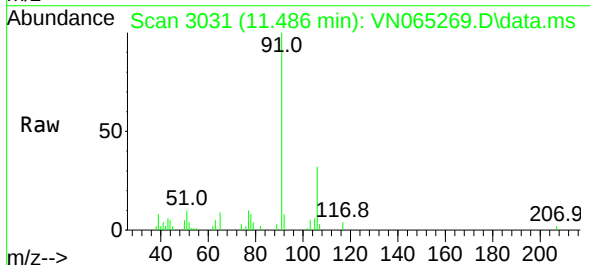
Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL

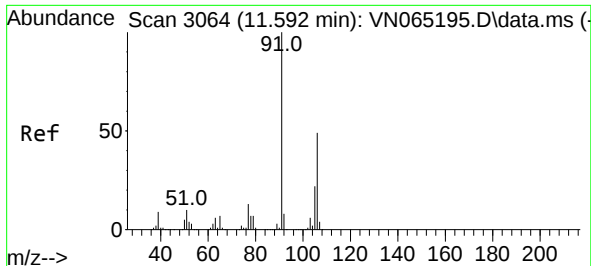
Tgt Ion:117 Resp: 433130
Ion Ratio Lower Upper
117 100
82 53.5 44.2 66.2
119 31.6 25.8 38.6



#67
Ethyl Benzene
Concen: 1.11 ug/l
RT: 11.486 min Scan# 3031
Delta R.T. 0.004 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 91 Resp: 17653
Ion Ratio Lower Upper
91 100
106 31.8 25.2 37.8

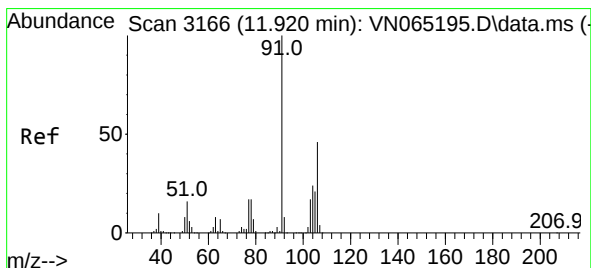
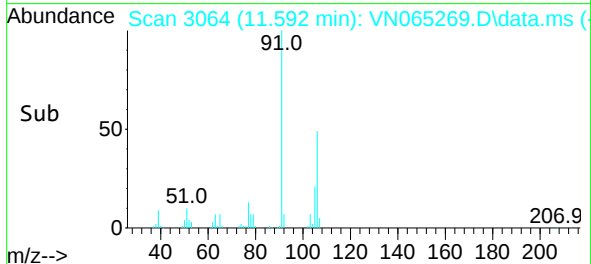
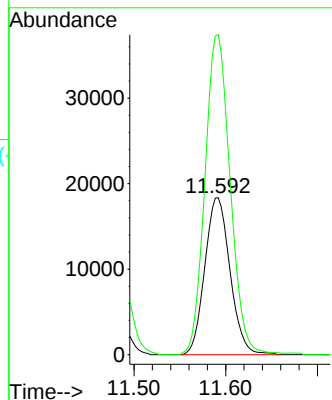
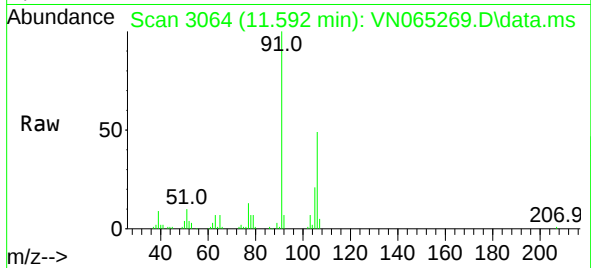




#68
m/p-Xylenes
Concen: 5.87 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

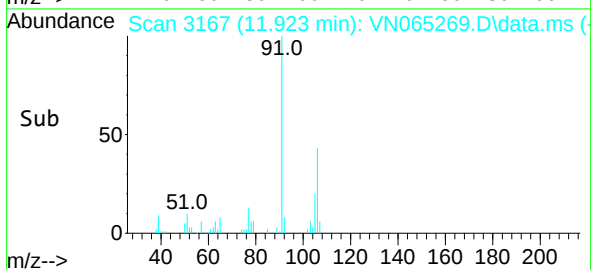
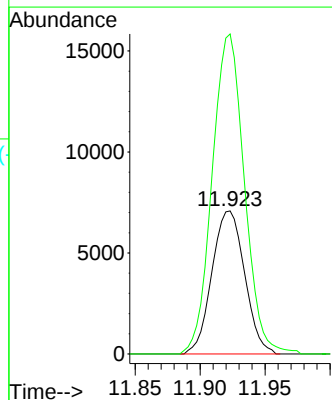
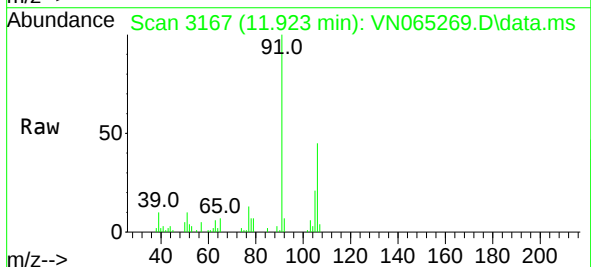
Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

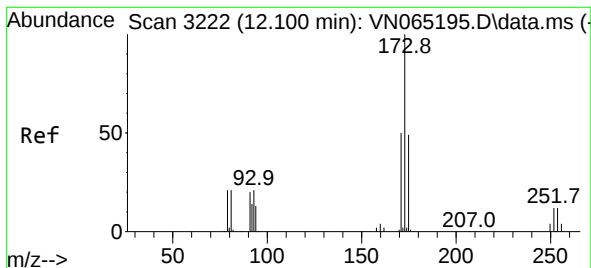
Tgt Ion:106 Resp: 35109
Ion Ratio Lower Upper
106 100
91 203.9 161.0 241.4



#69
o-Xylene
Concen: 2.13 ug/l
RT: 11.923 min Scan# 3167
Delta R.T. 0.003 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion:106 Resp: 12388
Ion Ratio Lower Upper
106 100
91 220.3 105.5 316.5





#71

Bromoform

Concen: 0.41 ug/l

RT: 12.376 min Scan# 3308

Delta R.T. 0.276 min

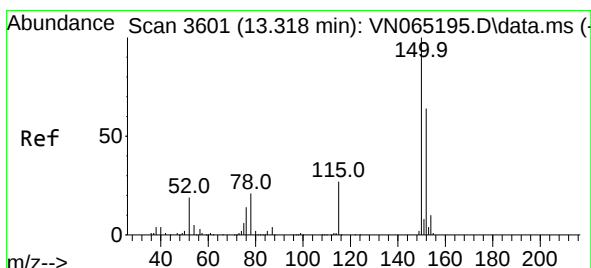
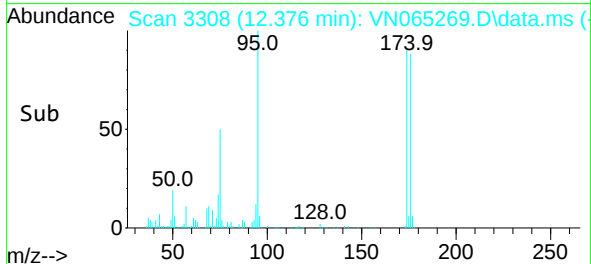
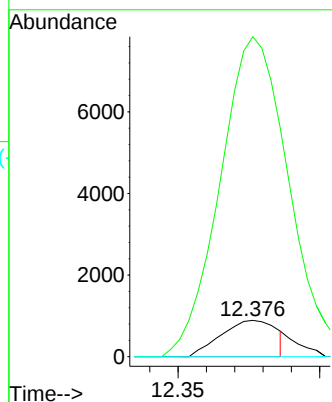
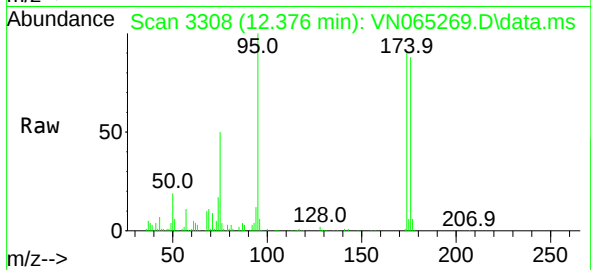
Lab File: VN065269.D

Acq: 24 Dec 2020 18:22

Tgt Ion:173 Resp: 1207

Ion	Ratio	Lower	Upper
173	100		
175	899.3	24.3	72.8#
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
CGP-2DL



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.318 min Scan# 3601

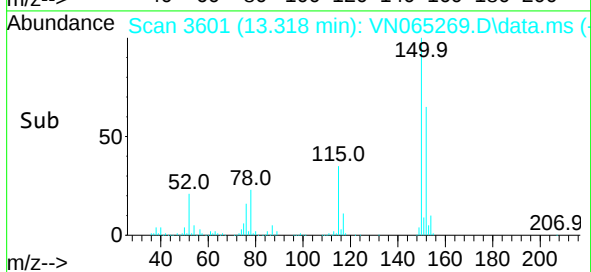
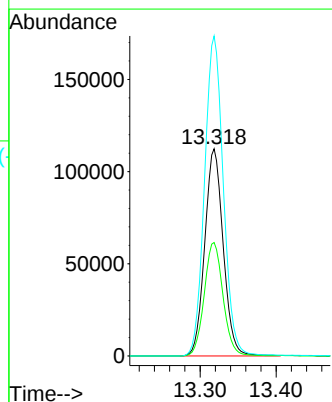
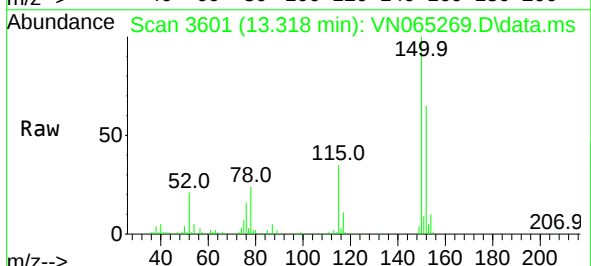
Delta R.T. 0.000 min

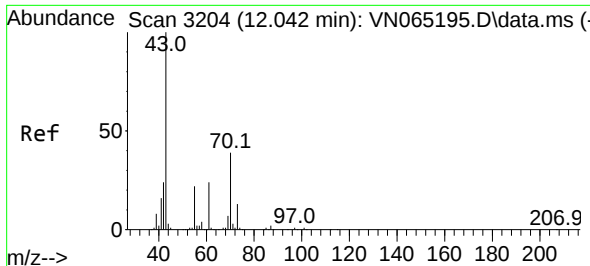
Lab File: VN065269.D

Acq: 24 Dec 2020 18:22

Tgt Ion:152 Resp: 189970

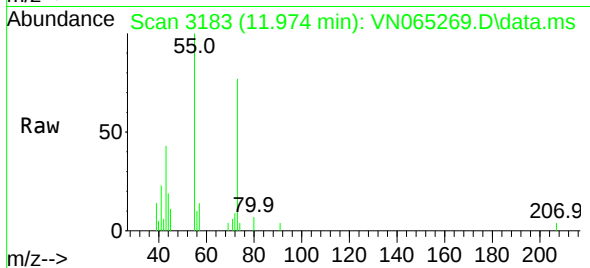
Ion	Ratio	Lower	Upper
152	100		
115	55.6	29.7	89.1
150	157.1	0.0	350.6



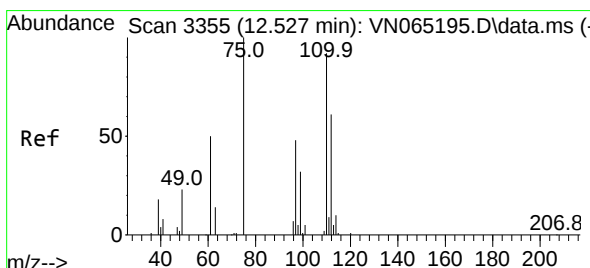
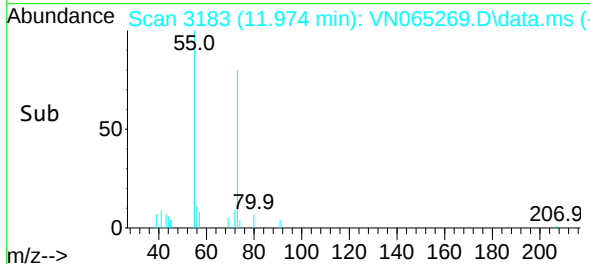
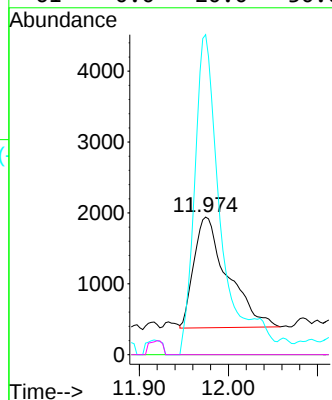


#74
N-amy1 acetate
Concen: 0.72 ug/l
RT: 11.974 min Scan# 3183
Delta R.T. -0.068 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Instrument :
MSVOA_N
ClientSampled :
CGP-2DL

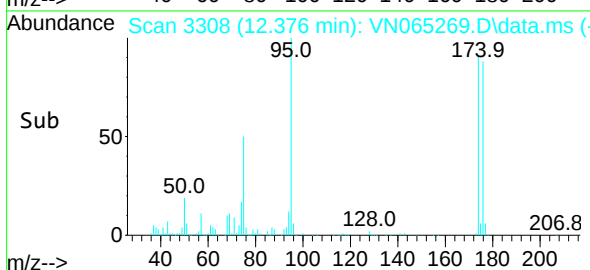
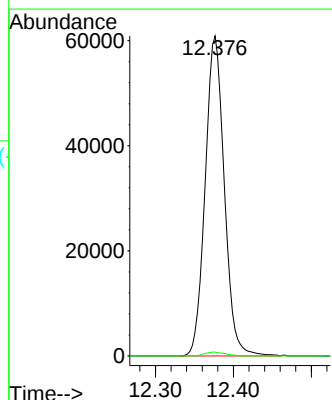
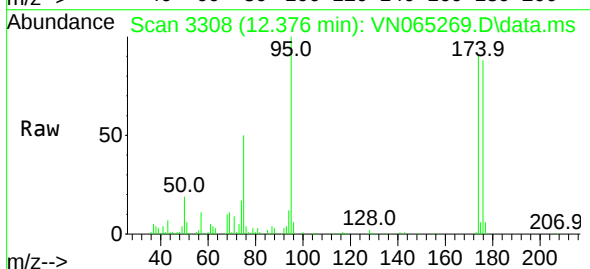


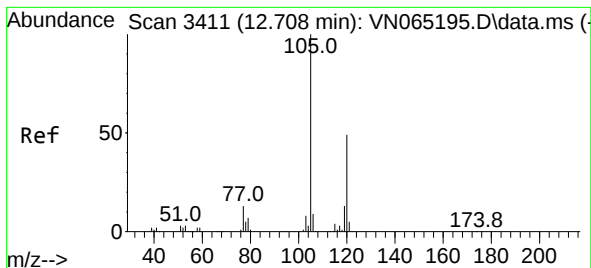
Tgt Ion: 43	Resp: 4122
Ion Ratio	Lower Upper
43	100
70	0.0 34.5 51.7#
55	209.9 20.4 30.6#
61	0.0 20.0 30.0#



#76
1,2,3-Trichloropropane
Concen: 26.78 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.151 min
Lab File: VN065269.D
Acq: 24 Dec 2020 18:22

Tgt Ion: 75	Resp: 103777
Ion Ratio	Lower Upper
75	100
77	1.3 0.0 0.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.58 ug/l

RT: 12.708 min Scan# 3411

Delta R.T. -0.000 min

Lab File: VN065269.D

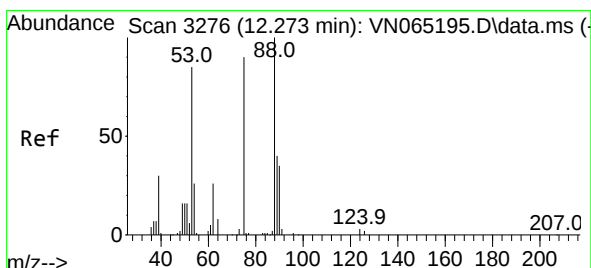
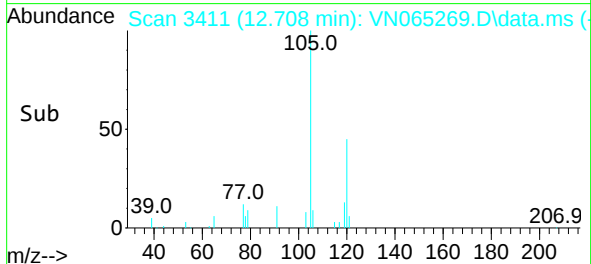
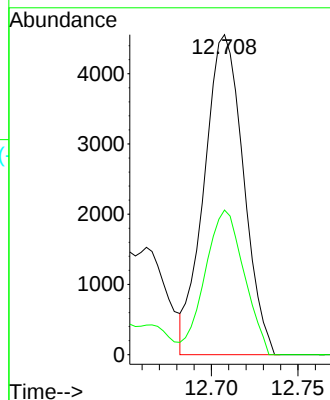
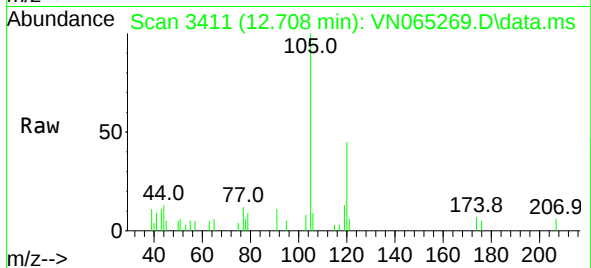
Acq: 24 Dec 2020 18:22

Tgt Ion:105 Resp: 7183

Ion Ratio Lower Upper

105 100

120 44.8 24.6 73.6



#81

trans-1,4-Dichloro-2-butene

Concen: 67.52 ug/l

RT: 12.376 min Scan# 3308

Delta R.T. 0.103 min

Lab File: VN065269.D

Acq: 24 Dec 2020 18:22

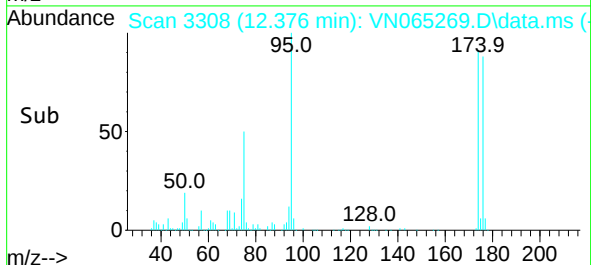
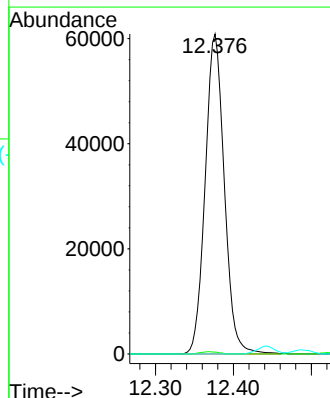
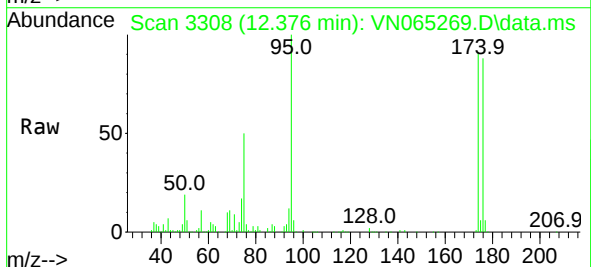
Tgt Ion: 75 Resp: 103777

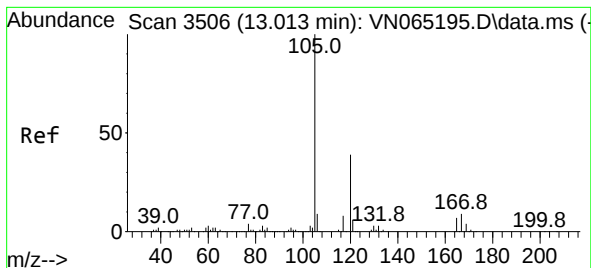
Ion Ratio Lower Upper

75 100

53 0.6 67.0 100.4#

89 0.0 39.6 59.4#





#84

1,2,4-Trimethylbenzene

Concen: 1.11 ug/l

RT: 13.016 min Scan# 3507

Delta R.T. 0.003 min

Lab File: VN065269.D

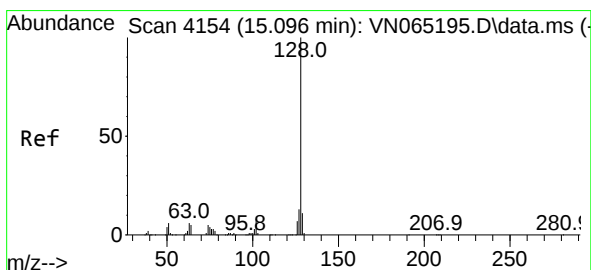
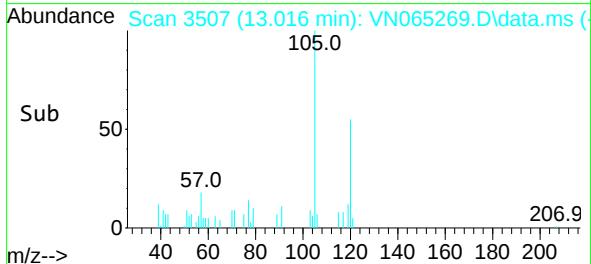
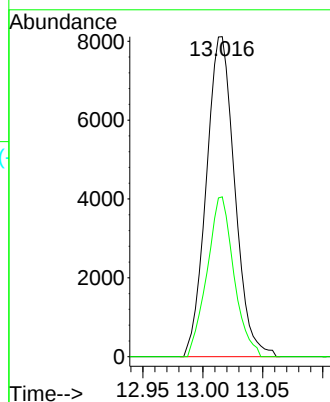
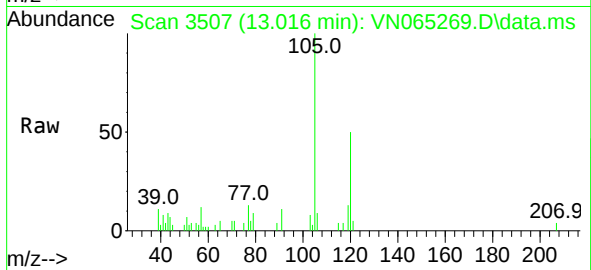
Acq: 24 Dec 2020 18:22

Tgt Ion:105 Resp: 13382

Ion Ratio Lower Upper

105 100

120 47.1 23.1 69.2



#95

Naphthalene

Concen: 3.57 ug/l

RT: 15.103 min Scan# 4156

Delta R.T. 0.007 min

Lab File: VN065269.D

Acq: 24 Dec 2020 18:22

Tgt Ion:128 Resp: 2037

Ion Ratio Lower Upper

128 100

127 3.0 10.3 15.5#

129 4.8 8.7 13.1#

